

THEORY AND DECISION

AN INTERNATIONAL JOURNAL FOR
PHILOSOPHY AND METHODOLOGY OF THE
SOCIAL SCIENCES

Volume 11



D. REIDEL PUBLISHING COMPANY
DORDRECHT : HOLLAND / BOSTON : U.S.A.

EDITORS:

G. L. EBERLEIN, Technical University of Munich (Philosophy of the Social Sciences and Sociology)
W. KROEBER-RIEL, Univ. of Saarland, Saarbrücken (Economics)
W. LEINFELLNER, Univ. of Nebraska, Lincoln (Philosophy of Science, Game Theory, Methodology)
F. SCHICK, Rutgers University, New Brunswick (Decision and Probability Theory)

ASSOCIATE EDITORS:

H. BERGHEL, Univ. of Nebraska, Lincoln E. KÖHLER, New School of Social Research, New York

BOARD OF CONSULTING EDITORS:

H. Albert, <i>Mannheim</i>	R. H. Hurlburt III, <i>Lincoln</i>
R. Audi, <i>Lincoln</i>	E. Klug, <i>Hamburg</i>
K. Baumgärtner, <i>Stuttgart</i>	V. Kolbin, <i>Leningrad</i>
K. Borch, <i>Bergen</i>	H. Lenk, <i>Karlsruhe</i>
R. Boudon, <i>Paris</i>	I. Levi, <i>New York</i>
A. Breckenridge, <i>Lincoln</i>	R. D. Luce, <i>Cambridge, Mass.</i>
G. Bruckmann, <i>Vienna</i>	K. B. Madsen, <i>Copenhagen</i>
M. Bunge, <i>Montreal</i>	E. McClennen, <i>St. Louis</i>
E. C. Cherry, <i>London</i>	K. Menger, <i>Chicago</i>
N. Chomsky, <i>Cambridge, Mass.</i>	G. Menges, <i>Heidelberg</i>
C. W. Churchman, <i>Berkeley</i>	S. Morgenbesser, <i>New York</i>
J. Coleman, <i>Chicago</i>	J. Piaget, <i>Geneva</i>
D. Davidson, <i>Chicago</i>	Sir K. Popper, <i>London</i>
H. Feigl, <i>Minneapolis</i>	R. Presthus, <i>Ontario</i>
P. C. Fishburn, <i>Penn. State</i>	A. Rapoport, <i>Toronto</i>
G. Frey, <i>Innsbruck</i>	N. Rescher, <i>Pittsburgh</i>
G. Gäfgen, <i>Konstanz</i>	A. Sen, <i>London</i>
T. Harder, <i>Bielefeld</i>	W. Stegmüller, <i>Munich</i>
H. Hax, <i>Vienna</i>	P. Suppes, <i>Stanford</i>
J. Hintikka, <i>Helsinki, Stanford, and Tallahassee, Fla.</i>	K. Szaniawski, <i>Warsaw</i>
	L. Tondl, <i>Prague</i>

ISSN 0040-5833

All Rights Reserved

Copyright © 1979 by D. Reidel Publishing Company, Dordrecht, Holland
No part of the material protected by this copyright notice may be reproduced or
utilized in any form or by any means, electronic or mechanical,
including photocopying, recording or by any informational storage and
retrieval system, without written permission from the copyright owner

Printed in The Netherlands

CONTENTS (VOLUME 11)

ARTICLES

ACKERMAN, DIANA / Proper Names, Essences and Intuitive Beliefs	5
BARRY, BRIAN / Don't Shoot the Trumpeter - He's Doing His Best!: Reflections on a Problem of Fair Division	153
BROCK, HORACE W. / A Game Theoretic Account of Social Justice	239
DAVIDSON, DONALD / Quotation	27
DOMOTOR, ZOLTAN / Ordered Sum and Tensor Product of Linear Utility Structures	375
GIBBARD, ALLAN / Disparate Goods and Rawls' Difference Principle: A Social Choice Theoretic Treatment	267
GROFMAN, BERNARD / A Note on Abraham Lincoln in Probabilityland	453
HARMAN, GILBERT / 'If' and Modus Ponens	41
HARSANYI, JOHN C. / Bayesian Decision Theory, Rule Utilitarianism, and Arrow's Impossibility Theorem	289
HUGLY, PHILIP and CHARLES SAYWARD / The Lessons of the Liar	55
KASHER, ASA and RUTH MANOR / A Note on the Breadth and Depth of Terms	71
LEE, SANG M. and B. H. RHO / The Binary Search Decomposition in a Decentralized Organization	353
LINSKY, LEONARD / Believing and Necessity	81
MACKAY, ALFRED and EDWARD WONG / Preference Anarchy	457
MANOR, RUTH, <i>see</i> Kasher, Asa	
MASKIN, ERIC / Decision-making Under Ignorance with Implications for Social Choice	319
MYERSON, ROGER B. / An Axiomatic Derivation of Subjective Probability, Utility, and Evaluation Functions	339
PARSONS, TERENCE / Referring to Nonexistent Objects	95
PELEG, BEZALEL / A Note on Manipulability of Large Voting Schemes	401
RHO, B. H., <i>see</i> Lee, Sang M.	
ROSENKRANTZ, R. D. / Bayesian Theory Appraisal: A Reply to Seidenfeld	441

SAYWARD, CHARLES, <i>see</i> Hugly, Philip	
SCHWARTZ, THOMAS / Welfare Judgments and Future Generations	181
SEGERBERG, KRISTER / Epistemic Considerations in Game Theory	363
SEIDENFELD, TEDDY / Why I am not an Objective Bayesian; Some Reflections Prompted by Rosenkrantz	413
STRASNICK, STEVEN / Moral Structures and Axiomatic Theory	195
WALLACE, JOHN / Translation Theories and the Decipherment of Linear B	111
WITTMAN, DONALD / A Diagrammatic Exposition of Justice	207
WONG, EDWARD, <i>see</i> MacKay, Alfred	

REVIEWS

Broad, C. D., <i>Kant: An Introduction</i> (Mark C. Timmons)	465
Keeney, Ralph L. and Howard Raiffa, <i>Decisions with Multiple Objectives: Preferences and Value Tradeoffs</i> (Mustafa R. Yilmaz)	473
Phillips, Derek L., <i>Wittgenstein and Scientific Knowledge: A Socio- logical Perspective</i> (Ross Harrison)	469
Raiffa, Howard, <i>see</i> Keeney, Ralph L.	
Announcements	141
Index of Names	477